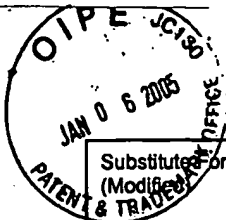| Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-528001		Application No. 09/965,515
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Adam T. Lake et al.		
		Filing Date September 25, 2001		Group Art Unit 2671

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ECS	AA	4,600,919	07-1986	Stern			
	AB	4,747,052	05-1988	Hishinuma et al.			
	AC	4,835,712	05-1989	Drebin et al.			
	AD	4,855,934	08-1989	Robinson			
	AE	4,901,064	02-1990	Deering			
	AF	5,124,914	06-1992	Grangeat			
	AG	5,163,126	11-1992	Einkauf et al.			
	AH	5,371,778	12-1994	Yanof et al.			
	AI	5,611,030	03-1997	Stokes			
	AJ	5,731,819	03-1998	Gagne et al.			
	AK	5,757,321	05-1998	Billyard			
	AL	5,786,822	07-1998	Sakaibara			
	AM	5,805,782	09-1998	Foran			
	AN	5,809,219	09-1998	Pearce et al.			
	AO	5,812,141	09-1998	Kamen et al.			
	AP	5,847,712	12-1998	Salesin et al.			
	AQ	5,894,308	04-1999	Isaacs			
	AR	5,929,860	07-1999	Hoppe			
	AS	5,933,148	08-1999	Oka et al.			
	AT	5,949,969	09-1999	Suzuoki et al.			
	AU	5,966,133	10-1999	Hoppe			
	AV	5,966,134	10-1999	Arias			
	AW	5,974,423	10-1999	Margolin			
	AX	6,054,999	04-2000	Strandberg			
	AY	6,057,859	05-2000	Handelman et al.			
	AZ	6,078,331	06-2000	Pulli et al.			
ECS	AAA	6,115,050	09-2000	Landau et al.			

Examiner Signature	Date Considered 02/09/05

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
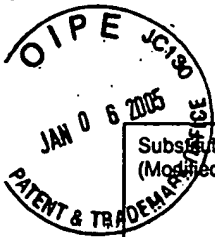
Substitute Form PTO-1449 (Modified) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-528001	Application No. 09/965,515
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Adam T. Lake et al.	
		Filing Date September 25, 2001	Group Art Unit 2671

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ECS	ABB	6,175,655	01-2001	George et al.			
	ACC	6,191,787	02-2001	Lu et al.			
	ADD	6,191,796	02-2001	Tarr			
	AEE	6,198,486	03-2001	Junkins et al.			
	AFF	6,201,549	05-2001	Bronskill			
	AGG	6,208,347	03-2001	Migdal et al.			
	AHH	6,219,070	04-2001	Baker et al.			
	AII	6,239,808	05-2001	Kirk et al.			
	AJJ	6,252,608	06-2001	Snyder et al.			
	AKK	6,262,737	07-2001	Li et al.			
	ALL	6,262,739	07-2001	Migdal et al.			
	AMM	6,292,192	09-2001	Moreton			
	ANN	6,317,125	11-2001	Persson			
	AOO	6,337,880	01-2002	Cornog et al.			
	APP	6,388,670	05-2002	Naka et al.			
	AQQ	6,405,071	06-2002	Analoui			
	ARR	6,437,782	08-2002	Pieragostini et al.			
	ASS	6,478,680	11-2002	Yoshioka et al.			
	ATT	6,559,848	05-2003	O'Rourke			
	AUU	6,593,924	07-2003	Lake et al.			
	AVV	6,593,927	07-2003	Horowitz et al.			
	AWW	6,608,627	08-2003	Marshall et al.			
	AXX	6,608,628	08-2003	Ross et al.			
↓	AYY	2001/0026278	10-2001	Arai et al.			
ECS	AZZ	2002/0101421	08-2002	Pallister			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner	Desig.	Document	Publication	Country or	Class	Subclass	Translation

Examiner Signature	Date Considered 02/10/05

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-528001	Application No. 09/965,515
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Adam T. Lake et al.	
		Filing Date September 25, 2001	Group Art Unit 2671

							Yes	No
	AAAA							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document	
ECS	ABBB	Appel, Arthur, "The Notion of Quantitative Invisibility and the Machine Rendering of Solids." Proceedings of 22nd National Conference Association for Computing Machinery 1967.	✓
	ACCC	Buck et al., "Performance-Driven Hand Drawn Animation", ACM (NPAR2000), pgs. 101 - 108 (2000).	✓
	ADDD	Catmull et al., "Recursively Generated B-Spline Surfaces on Arbitrary Topological Meshes," Computer Aided Design, 10(6):350 - 355 (1978).	✓
	AEEE	Coelho et al., "An Algorithm for Intersecting and Trimming Parametric Meshes", ACM SIGGRAPH, pgs. 1 - 8 (1998).	✓
	AFFF	Deering, M., "Geometry Compression," *Computer Graphics.* SIGGRAPH '95, pages 13-20, 1995.	✓
	AGGG	DeRose et al., "Subdivisional Surfaces in Character Animation", ACM, SIGGRAPH'98, pgs. 85 - 94 (1998).	✓
	AHHH	Elber, Gershon, "Interactive Line Art Rendering of Freeform Surfaces", Eurographics'99, 18(3):C1 - C12 (1999).	✓
	AIII	Gooch et al., "A Non-Photorealistic Lighting Model for Automatic Technical Illustration," Computer Graphics Proceedings, Annual Conference Series, SIGGRAPH'98, pgs. 447-452 (1998).	✓
	AJJJ	Gooch et al., "Interactive Technical Illustration," ACM Interactive 3D, pgs. 31 - 38 (1999).	✓
	AKKK	Heidrich et al., "Realistic, Hardware-Accelerated Shading and Lighting," ACM, (SIGGRAPH'99), pgs. 171 - 178 (1999).	✓
	ALLL	Kumar et al., "Interactive Display of Large Scale NURBS Models", ACM, Symp. On Interactive 3D Graphics, pgs. 51 - 58 (1995).	✓
	AMMM	Lake et al., "Stylized Rendering Techniques for Scalable Real-Time 3D Animation", NPAR, pgs. 101 - 108 (2000).	✓
	ANNN	Lander, Jeff, "Making Kine More Flexible,"Game Developer Magazine, 5 pgs., November 1998.	✓
	AOOO	Lander, Jeff, "Skin Them Bones," Game Developer Magazine, 4 pgs., May 1998.	✓
ECS	APPP	Pedersen, "A Framework for Interactive Texturing on Curved Surfaces", ACM, pgs. 295 - 301 (1996).	

Examiner Signature	Date Considered 02/10/05

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-528001	Application No. 09/965,515
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Adam T. Lake et al.	
		Filing Date September 25, 2001	Group Art Unit 2671

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document	
E C S	AQQQ	"pmG Introduces Messiah: Animate 3.0", URL: http://www.digitalproducer.com/aHTM/Articles/july_2000/july_17_00/pmg_intros_messiah_animate.htm (Accessed 10/26/2004) 2 pgs.	↙
	ARRR	Pueyo, X. et al., "Rendering Techniques '96," Proc. of Eurographics Rendering Workshop 1996, EUROGRAPHICS, p[gs. 61 - 70 (1996).	↙
	ASSS	Rockwood, A. et al., "Real-time Rendering of Trimmed Surfaces," Computer Graphics (SIGGRAPH '89 Proceedings) 23:107 - 116 (1989).	↙
	ATTT	Sousa, M., et al., "Computer-Generated Graphite Pencil Rendering of 3-D Polygonal Models", Eurographics'99, 18(3):C195 - C207 (1999).	↙
	AUUU	Stam, J., "Exact Evaluation of Catmull-Clark Subdivision Surfaces at Arbitrary Parameter Values", SIGGRAPH 98 Conference Proceedings, Annual Conference Series, pgs. 395-404 (1998).	↙
	AVVV	Taubin et al., "3D Geometry Compression", SIGGRAPH'98 Course Notes (1998).	↙
E C S	AWWW	Wilhelms, J. & Van Gelder, A., "Anatomically Based Modeling," Univ. California Santa Cruz [online], 1997 [retrieved 12/22/2004], retrieved from the Internet: <URL: http://graphics.stanford.edu/courses/cs448-01-spring/papers/wilhelms.pdf>.	↙

Examiner Signature	Date Considered 02/10/05

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.